

REMARKS

Summary of the Office Action

Claims 1 and 2 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 5,907,379 to Kim et al. in view of U.S. Patent No. 6,678,018 to Park et al. Claims 3-5 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Kim et al. in view of Park et al. and further in view of United States Patent No. 5,488,498 to Fuiii et al.

Summary of the Response to the Office Action

Claim 1 has been amended to more particularly point out and distinctly claim the subject matter which the Applicants regard as the invention. Claims 2 and 3 have been cancelled without prejudice or disclaimer. Claims 4 and 5 have been amended to more particularly point out and distinctly claim the subject matter which the Applicants regard as the invention. New claim 26-34 have been added. Accordingly, claims 1, 4, 5 and 26-35 are presently pending. The Examiner is requested to acknowledge that a copy of the certified priority document was filed in the parent application.

All Claims Comply with 35 U.S.C. § 103(a)

Claims 1 and 2 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 5,907,379 to Kim et al. in view of U.S. Patent No. 6,678,018 to Park et al. Claims 3-5 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Kim et al. in view of Park et al. and further in view of United States Patent No. 5,488,498 to Fuiii et al. To the extent that the Examiner may consider these rejections to still apply to independent claim 1, as amended, the rejection is respectfully traversed as being based upon references that do not anticipate the novel combination of features now recited in amended independent claim 1. For example, newly

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amended independent claim 1 now recites, amongst other features, “a plurality of pad links

connecting the gate lines and the gate pads, and the data lines and the data pads, wherein the plurality of pad links are formed of a transparent conductive film at least at portions where the gate lines and data lines cross one another.” Clear support for such features are found in Figures 6, 7 and 8, and in paragraph [10049] of the present application.

In contrast, Kim et al. does not teach or suggest pad links as recited in newly-amended claim 1. Further, Kim et al. does not teach or suggest pad links that are formed of a transparent conductive film at least at portions where the gate lines and data lines cross one another. Applicants also respectfully submit that neither Park et al. nor Fujii et al. cures the deficiencies of Kim et al. as discussed above with regard to newly-amended independent claim 1. For at least the above reasons, Applicants respectfully assert that the 35 U.S.C. § 103(a) rejections are improper because Kim et al., either alone or in combination with either or both Park et al. and Fujii et al., do not teach or suggest all of the features recited in independent claim 1, as amended. Moreover, dependent claims 4-5 are allowable for the same reasons as discussed above and for the additional features that they recite and the cancellation of claims 2 and 3 renders the rejection of claims 2 and 3 moot. Accordingly, Applicants respectfully request that the 35 U.S.C. § 103(a) rejections of claims 1-5 be withdrawn.

New Claims 26-35 Correspond to Previous Claims 6-15 That Were Inadvertently Cancelled In the parent application, U.S. Application No. 10/085,096, claims 1-15 were restricted out of original claims 1-25. Thus, claims 16-25 were prosecuted in the parent application. The present application was filed as a Divisional Application on February 26, 2004 that should have cancelled claims 16-26 such that claims 1-15 could be examined on the merits. However, the February 26, 2004 Preliminary Amendment for the present application inadvertently cancelled claims 6-15. Newly added claims 26-35 correspond to previous claims 6-15 that were

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inadvertently cancelled. Accordingly, claims 26-35 have not been examined on the merits.

Applicants respectfully request that claims 26-35 now be examined on the merits.

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. § 1.136, and any additional fees required under 37 C.F.R. § 1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.

Dated: July 28, 2005

Respectfully submitted,

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